

PRELIMINARY AMENDMENT
37 C.F.R. § 1.53(b) Continuation of 09/348,005

REMARKS

The above amendment to the first paragraph on page 7 of the specification corrects an obvious error. The correction changing "decreased" makes the involved paragraph consistent with the specification at page 6, lines 25-36. More specifically, a person of ordinary skilled in the art knows that, with the usual power control algorithm, the transmit power must be increased by $+\delta$ dB (where δ is the power control step size of the power control algorithm) when an "up" power control command is received, as described at page 6 lines 27-32, or decreased by $+\delta$ dB when a "down" power control command is received, as described at page 6 lines 33-36. This person also would understand that decreased by $-\delta$ dB (as originally written at page 7, line 2) means increased by $+\delta$ dB, which is the contrary of what would be necessary in the case where a "down" power control command is received (as described at page 6, line 33, to page 7, line 2).

This person also would understand that, without any indication to the contrary, the sign of variation of the transmission rate is the same when there is stated, "if the transmission rate has just changed", at page 6, lines 28 and 34. Therefore, the sign of the variation of $10 \log (SIR_2/SIR_1)$, applied to the transmit power, has to be the same in both cases, i.e., it has to be an increase at page 7, line 2, as well as at page 6, line 32.

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N.B. The Examiner's attention is called to the concurrently filed SUBMISSION OF CORRECTED FORMAL DRAWING enclosing a formal drawing containing the corrections which were made in the prior application.

Entry and consideration of this Amendment are respectfully requested.

Respectfully submitted,



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APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Amend the specification by inserting before the first line the sentence:

This is a continuation of Application No. 09/348,005 filed July 6, 1999; the disclosure of which is incorporated herein by reference.

Page 2, between lines 24 and 25, insert the following heading:

Summary of the Invention.

line 36, delete "Summary of the invention"

Page 7, first, paragraph, please amend as follows:

- if the transmission rate has just changed , at step 23 the transmit power is ~~decreased~~increased by [10 log(SIR₂/SIR₁) - δ] dB,

IN THE CLAIMS:

Claims 1-16 are canceled.

Claims 17-50 are added as new claims.